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Salesforce



8808

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VINYL COMPOUNDS

8808 Flexible

PRODUCT DESCRIPTION		
This flexible, non-phthalate compound is formulated for a variety of sunlight resistant applications that require UL94 V2 certification and a maximum service temperature of 105°C.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.36	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	80	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Strength, psi	1800	ASTM D-638
Tensile Strength, MPa	12	ASTM D-638
Elongation, %	325	ASTM D-638
100% Modulus, psi	800	ASTM D-638
100% Modulus, MPa	6	ASTM D-638
FLAMMABILITY PROPERTIES	TYPICAL VALUE	TEST METHOD
Limited Oxygen Index, %	28	
ADDITIONAL INFORMATION	TYPICAL VALUE	TEST METHOD
Recommended Stock Temperature, °F	355	
REGULATORY LISTINGS AND CERTIFICATIONS		
RoHS		

Revised Date:04/08/2021

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